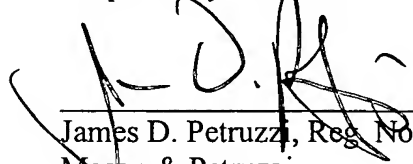


REMARKS

Claims 1 through 15 remain in the application. The specification has been amended to correct typographical errors and to further clarify the orientation of Figures 1 through 4 and their relationship to references in the specification to positions of the piston as "upward", "downward" "upwardly" or "downwardly" or to position references for other items such as "upper," "lower" "bottom" and the like. No new matter has been added but merely clarifying phrases to better understand the drawings and the specification. A typographical error identifying annular chamber 24 as 21 was corrected and a typographical error transposing reference numerals 28 and 33 in certain locations was corrected to reflect the drawings and the operation described in the specification showing an increase in the volume of chamber 28 and decrease in the volume of chamber 33 upon activation of the valve. Several other minor typographical errors were corrected such as adding a period at the end of several sentences or placing the word "or" in a sequence listing a number of items. It is believed that the specification as amended overcomes the Examiner's 35 U.S.C. 112 objection and the claims are in condition for allowance.

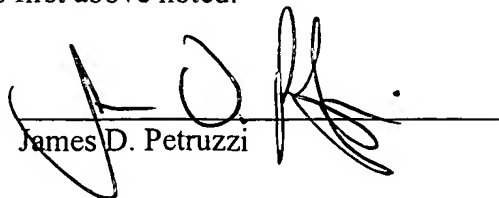
Dated: July 7, 2006

Respectfully submitted,

  
James D. Petruzzi, Reg. No. 35,644  
Mason & Petruzzi  
4900 Woodway  
Suite 745  
Houston, TX 77056

CERTIFICATE OF MAILING

I hereby certify that the above-noted paper is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on July 7, 2006 as first above noted.

  
James D. Petruzzi